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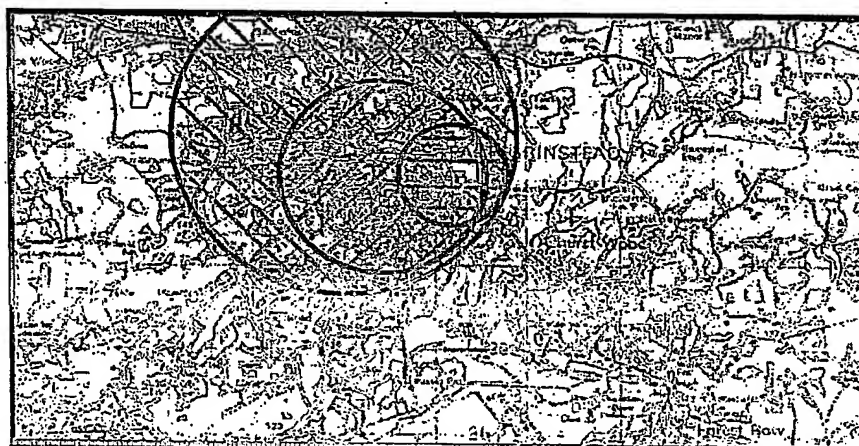
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[Continued on next page]

(54) Title: A METHOD OF GENERATING A MAP DISPLAY FOR A GRAPHICAL USER INTERFACE



(57) Abstract: A method of generating a map display for a graphical user interface (GUI) comprising the steps of displaying a map, highlighting a first area on the map surrounding a first position fix wherein the size of the area corresponds to the accuracy of the first position fix and highlighting a second area on the map surrounding a second position fix wherein the size of the second area corresponds to the accuracy of the second position fix. Either (a) when the first and second areas overlap, either (i) the one corresponding to the most recent or accurate position fix is displayed on top of the other or (ii) the highlighting of the overlapping area is different from that of those parts of the first and second areas which do not overlap, or (b) the manner in which at least one of the position fixes is obtained is indicated by the colour of the highlight. The area highlighted on the map surrounding the position fix may be a shape other than a circle.

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